Fire Protection Technology

Fall 2004 Courses

Available on the Omaha Campus
Peter Kiewit Institute

Want to become a fire protection specialist?

Earn an associate's degree in fire protection technology.

FPT 1100
Mon / Tues
4-6:45pm
PKI 263

Call
11259 or
13104

Instructor
Denver
Schmadeke

Principles of Fire Protection Technology

An introduction to Fire Protection Technology covering fire protection history and the fundamentals of fire protection with emphasis on terminology, fire apparatus, fire protection laws and regulations and the basic procedures used to extinguish fires. Students will study modern fire protection topics and problems. Class will include field trips to state-of-the-art fire protection facilities.

Denver Schmadeke
Schmadeke is a retired assistant fire chief from the Omaha Fire Department. He served the department for more than 31 years. He is the administrative coordinator of the University of Nebraska-Lincoln Fire Protection Technology program and is a Senior Lecturer in the UNL Construction Systems Department. He graduated from the University of Nebraska with an associates degree in fire protection technology and a bachelors degree in industrial engineering technology. He has experience in numerous areas of the fire service, including fire prevention, investigation, suppression and management.

FPT 2190
Mon / Tues
7-9:45pm
PKI 263

Call
13105 or
13106

Instructor
David P. Rohan

Fire Protection Equipment

A study of the procedures necessary to evaluate the needs and requirements of various types of fire protection equipment. Emphasis will be given to specialized, nonwater-based fire protection systems.

David P. Rohan
Rohan is the director of gas acquisition and supply with MUD. He is a graduate of UNL with a Bachelor of Science in Mechanical Engineering and a Master of Science in Industrial Engineering.

FPT 1510
Wed / Thurs
7-9:45pm
PKI 263

Call
13107 or
13108

Instructor
Charles Wright

Hazardous Materials Management

Course will focus on fire prevention and protection in regard to high-hazard industries. Topics to be covered include the transportation, storage, processing and handling of all flammable and combustible materials, liquids, solids, gases and special hazardous materials.

Charles Wright
Wright has managed hazardous materials training at Union Pacific since 1979. Before joining UP, he was an assistant professor and coordinator of the fire technology program at Western Kentucky University. He holds a masters degree in education and a bachelors degree in education for industry with a minor in fire protection engineering, both from the University of Maryland.

Classes begin August 23, 2004
For advising or program information, contact Denver Schmadeke, FPT program coordinator at: (402) 554-2497 or dschmadeke2@unl.edu

Find out more about UNL's Fire Protection Technology program at extended.unl.edu/fire

Note:
Speech 1110, English 1150, Math 1320 and the Humanities/Social Sciences Elective are not offered on a two-night repetitive schedule. These requirements can also be met by taking UNL College Independent Study courses.

Call **(402) 472-0400**, e-mail **unlextended@unl.edu** or visit **independentstudy.unl.edu** for more information.

FPT students may take these courses at any time during the schedule offered by the appropriate department or college.

FPT 1100 Principles of Fire Protection is an introductory course to the FPT program and will be scheduled annually or biannually depending on enrollment demand.

FPT students may take English, speech, and the humanities/social sciences that are degree requirements and that are not offered on a two-night schedule during any semester.

New students who plan to enroll at UNO must complete an application for admission before August 1, 2004.

Applications are available Monday through Friday at the Office of Admissions, 103 Eppley Building, online at : www.ses.unomaha.edu/admissions/ or by calling (402) 554-2393.

E-BRUNO computerized registration is available.

University of Nebraska Lincoln
EXTENDED EDUCATION & OUTREACH
COLLEGE OF ENGINEERING & TECHNOLOGY